

## CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET  
SACRAMENTO, CA 95814-5512  
www.energy.ca.gov



February 22, 2019

Dear Compliance Manager:

This letter notifies manufacturers of refrigerated bottled or canned beverage vending machines that on or around March 22, 2019, all refrigerated bottled or canned beverage vending machines certified to the California Energy Commission's Modernized Appliance Efficiency Database System (MAEDbS) using the previous federal standards will be moved from the Active Database to the Archived Database. Inventory sell through is permitted for refrigerated bottled or canned beverage vending machines that have been manufactured and certified to the Energy Commission prior to January 8, 2019.

On January 8, 2019, the amended federal standards for all refrigerated bottled or canned beverage vending machines went into effect. [Title 10, Code of Federal Regulations, Section 431.292]. A copy of the U.S. Department of Energy final rule is located at <https://www.federalregister.gov/documents/2016/01/08/2015-33074/energy-conservation-program-energy-conservation-standards-for-refrigerated-bottled-or-canned>.

The previous federal standards are shown in **Table A-13**. The current federal standards are shown in **Table A-14**. Both tables can be found in Title 20, California Code of Regulations, section 1605.1(a)(6)(A&B).

**Table A-13 Standards for Refrigerated Canned and Bottled Beverage Vending Machines Manufactured On or After August 31, 2012 and Before January 8, 2019**

Equipment Class	Maximum Daily Energy Consumption (MDEC)(kWh)
Class A	$0.055 \times V + 2.56$
Class B	$0.073 \times V + 3.16$
Combination Vending Machines	RESERVED
V = Representative value of refrigerated volume in ft <sup>3</sup>	

**Table A-14 Standards for Refrigerated Canned and Bottled Beverage Vending  
Machines Manufactured on or After January 8, 2019**

Equipment Class	Maximum Daily Energy Consumption (MDEC)(kWh)
Class A	$0.052 \times V + 2.43$
Class B	$0.052 \times V + 2.20$
Combination A	$0.086 \times V + 2.66$
Combination B	$0.111 \times V + 2.04$
V = Representative value of refrigerated volume in ft <sup>3</sup>	

Questions on how to certify to MAEDbS or on the contents of this letter, should be directed to [Appliances@energy.ca.gov](mailto:Appliances@energy.ca.gov) or to the Title 20 Appliance Call Center. The call center can be contacted 9:00 a.m. to 4:30 p.m. PT, Monday through Friday, except state holidays, inside California toll free at (888) 838-1467, or outside California at (916) 651-7100.

Sincerely,



Leah Mohney  
Supervisor